



PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Attorney Docket No.: 9896.143.0

WILLIAMS, ET AL.

Application No.: 09/09/519,246

Examiner: Thomas C. Barrett

Filed: March 6, 2000

Group Art Unit: 3738

For: ENDOVASCULAR GRAFT COATINGS

AMENDMENT

Mail Stop AF
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action of December 1, 2004, amendment to the above-identified patent application is requested.

In the Claims

Please amend the claims as follows:

1. (Currently amended) An endovascular graft comprising an expandable stent portion and a stent cover portion, wherein the stent cover portion comprises a porous, fibrous material having both an outer perigraft surface and an inner luminal surface, and is coated on at least the outer surface with a bioactive agent covalently attached by the activation of photoreactive groups provided by the stent cover portion, by the bioactive agent, and/or by a linking agent in the form of a thin, conformal coating in a manner sufficient to prevent endoleaking, wherein the conformal coating comprises the bioactive agent attached to the fibers